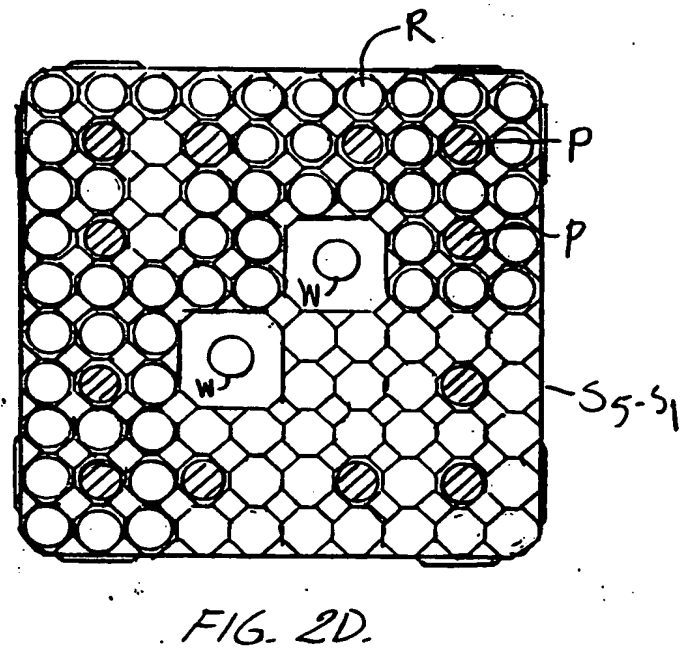
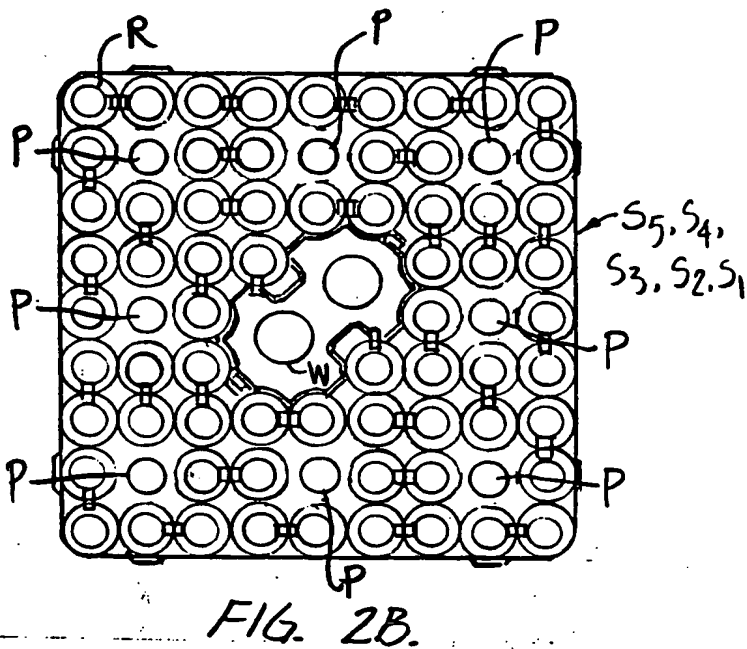
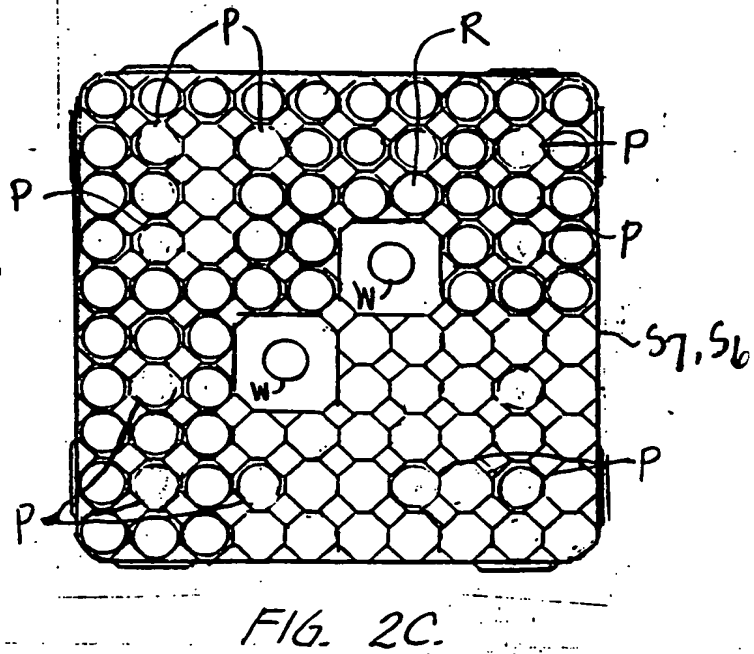
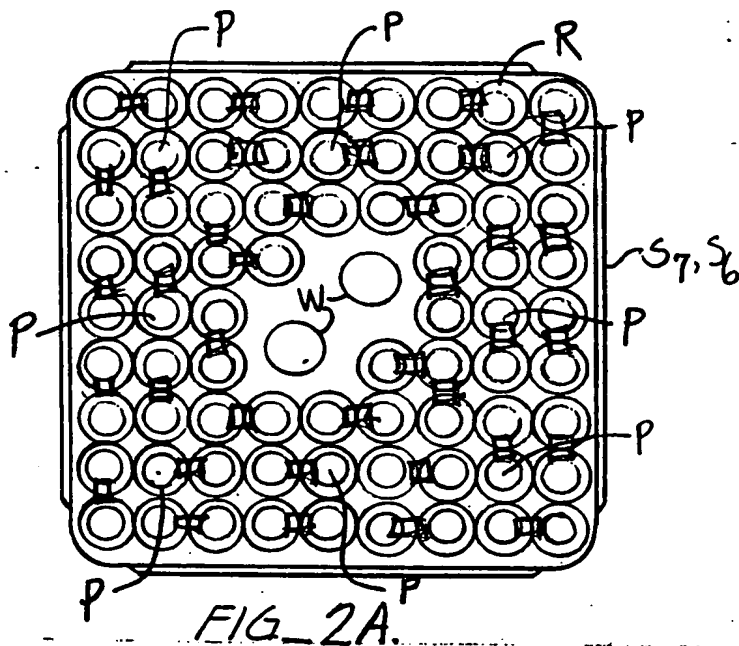
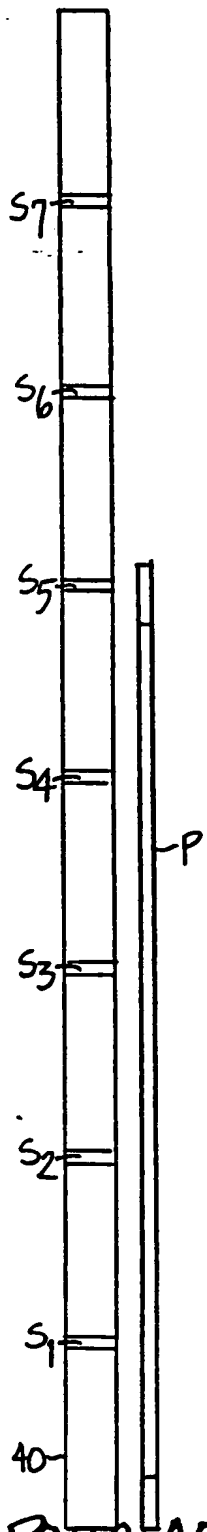


FIG. 8.

FIG. 1.
PRIOR ART

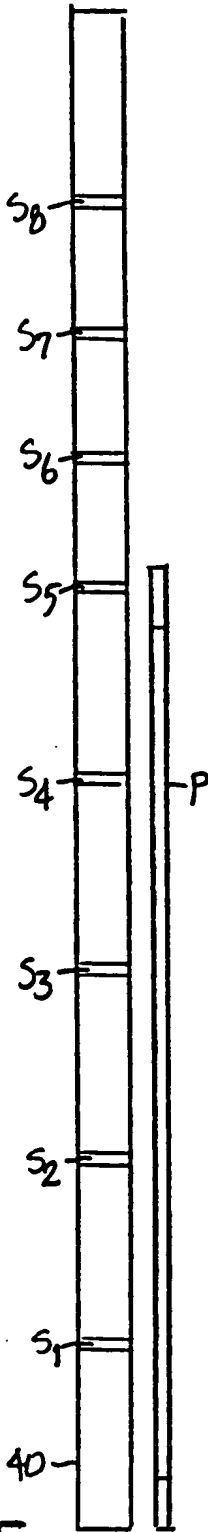
914389





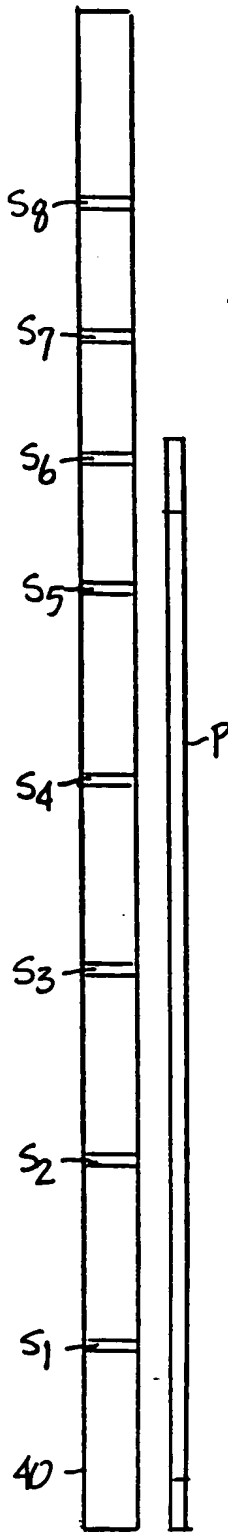
~~FIG. 3A~~ ~~ART~~
~~GET~~

FIG. 3A.



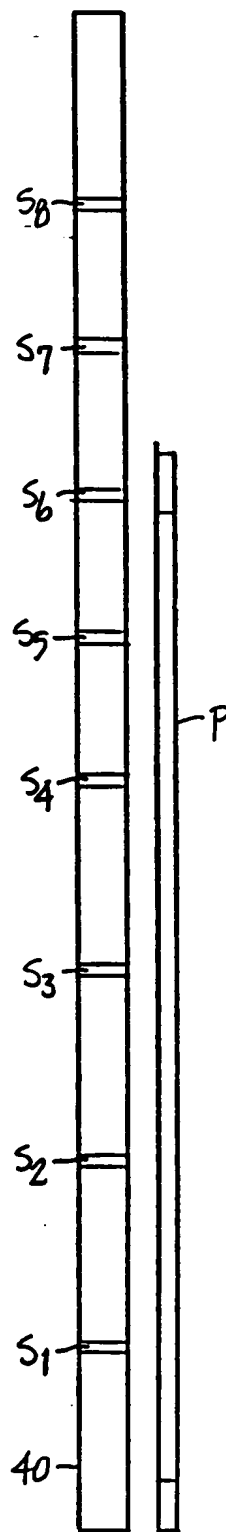
~~FIG. 3B~~ ~~ART~~

FIG. 3B.



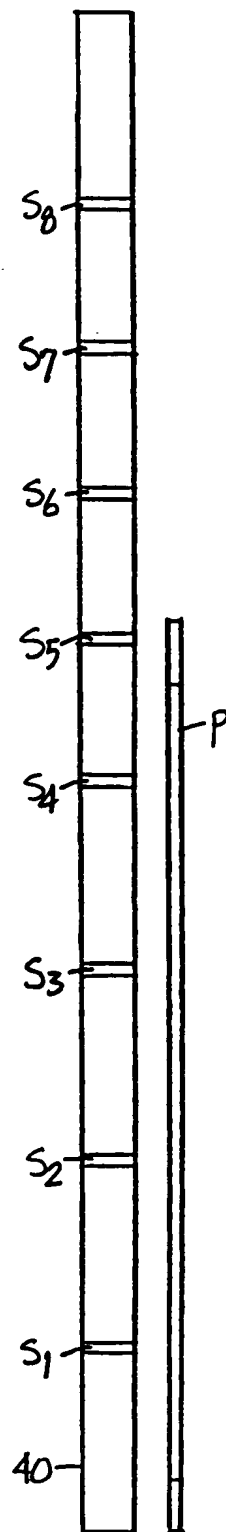
~~FIG. 3C~~ ~~ART~~

FIG. 3C.



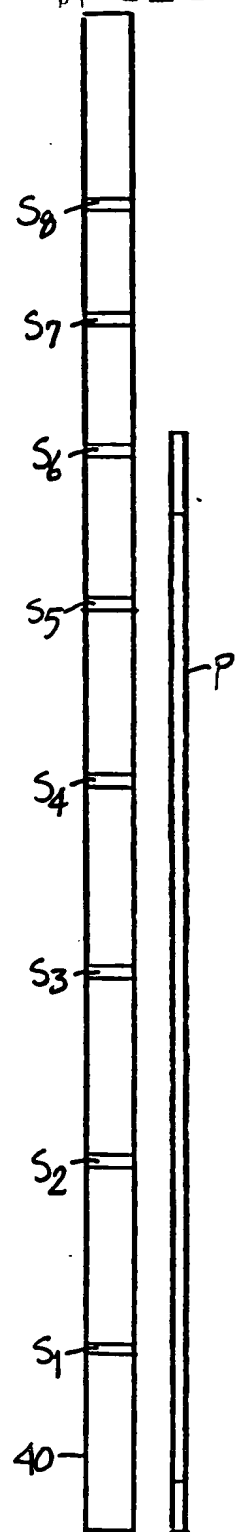
~~FIG. 3D~~ ~~ART~~

FIG. 3D.



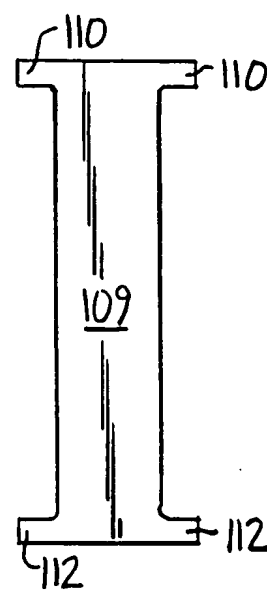
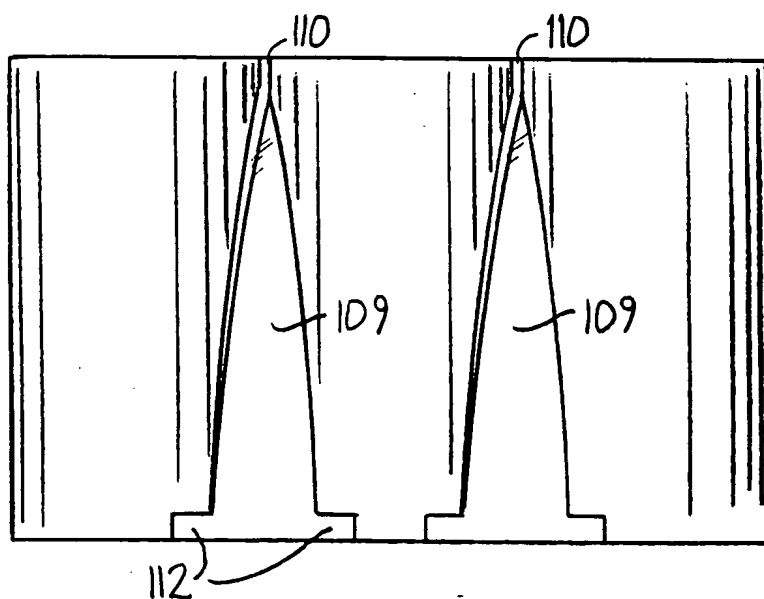
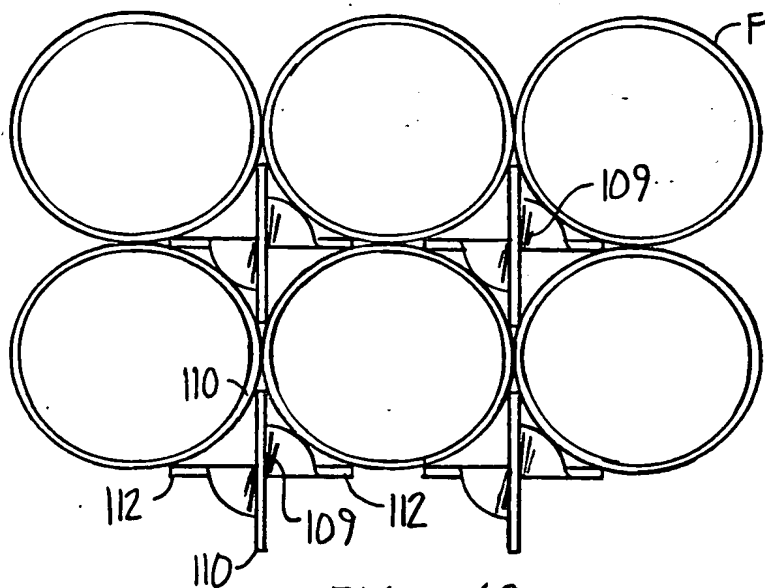
~~FIG. 3E~~ ~~ART~~

FIG. 3E.



~~FIG. 3F~~ ~~ART~~

FIG. 3F.



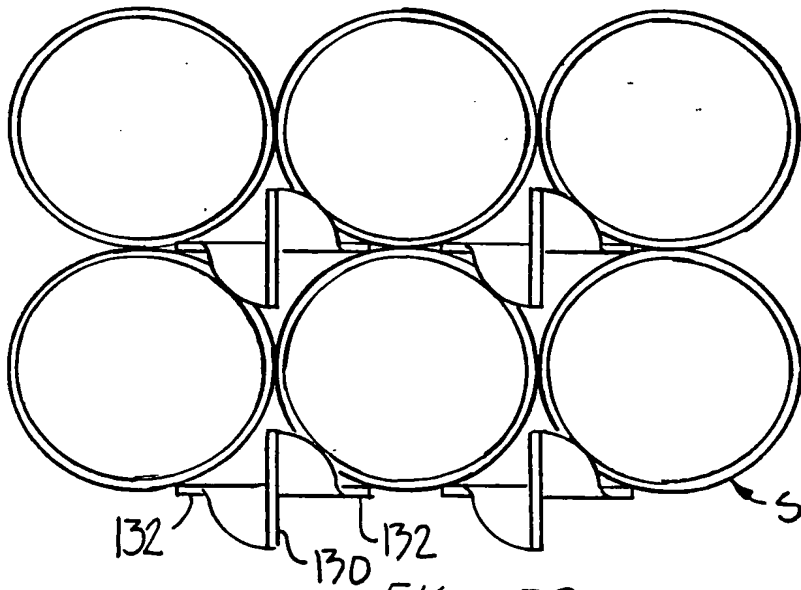


FIG. 5C.

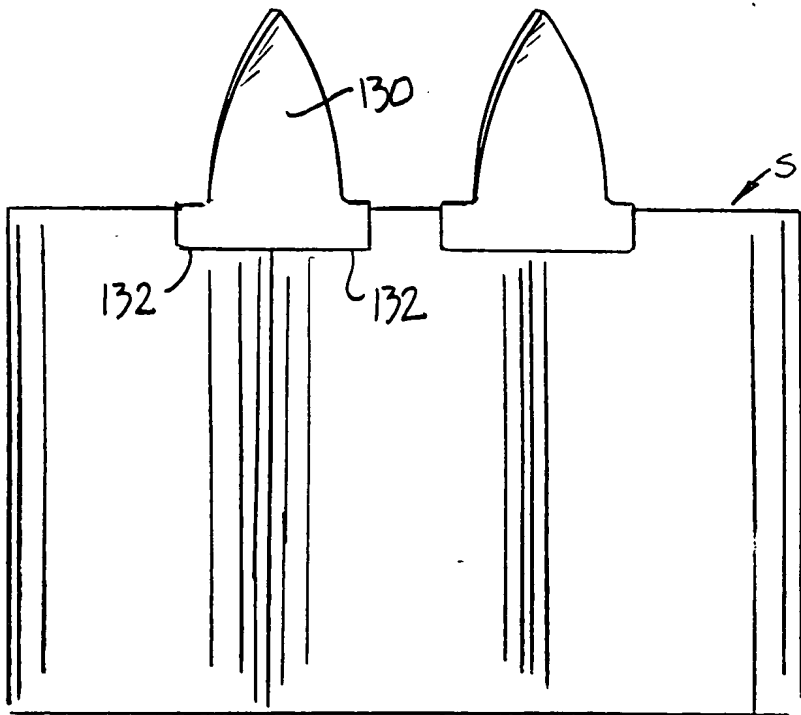


FIG. 5B.

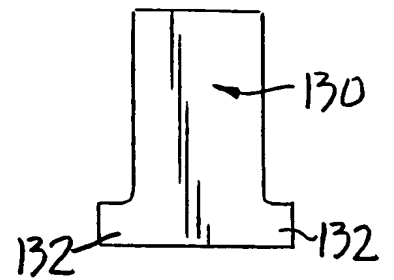


FIG. 5A.

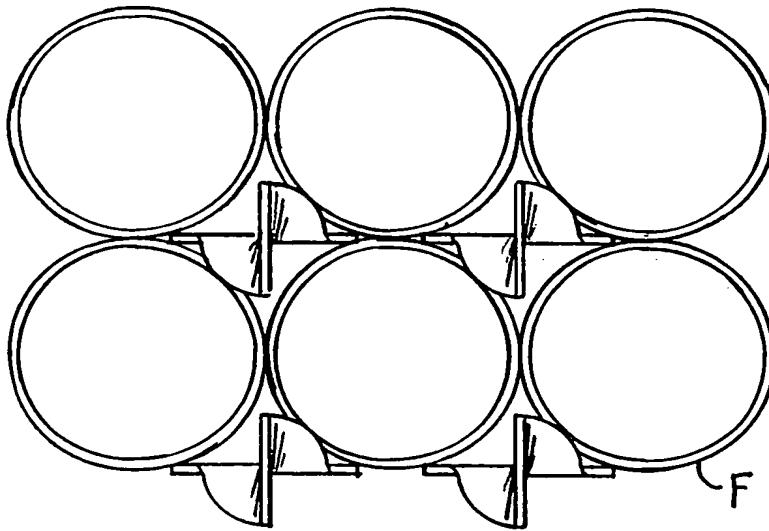


FIG. 6C.

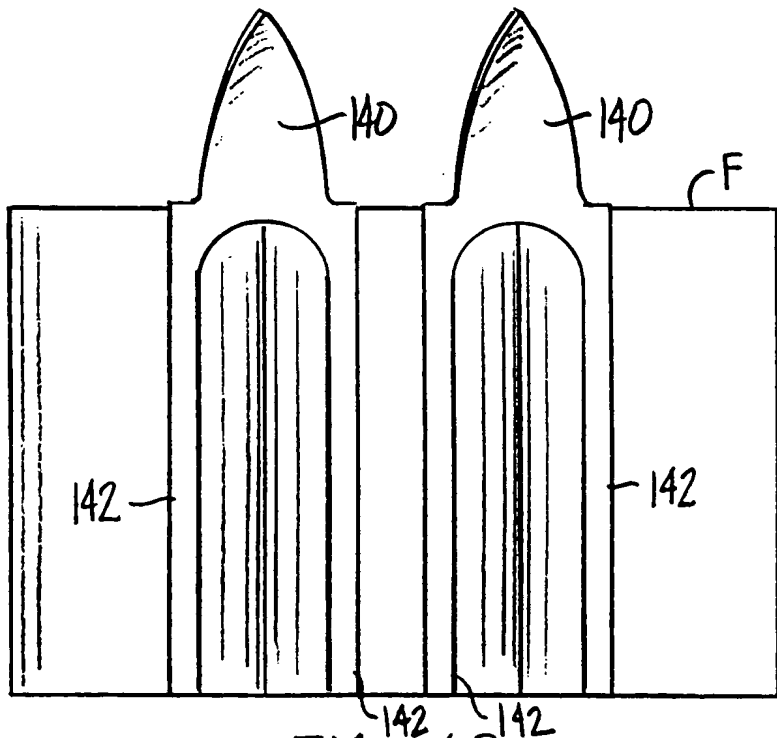


FIG. 6B.

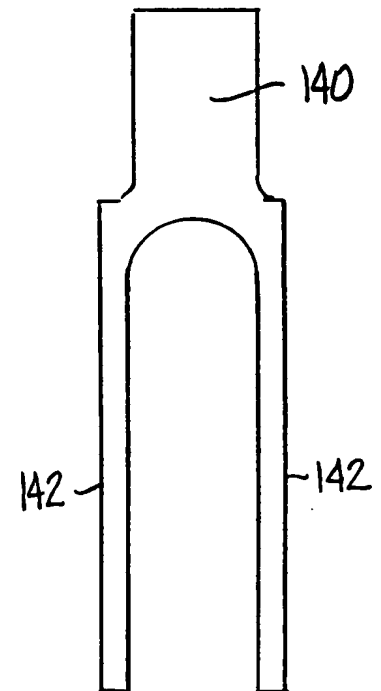


FIG. 6A.

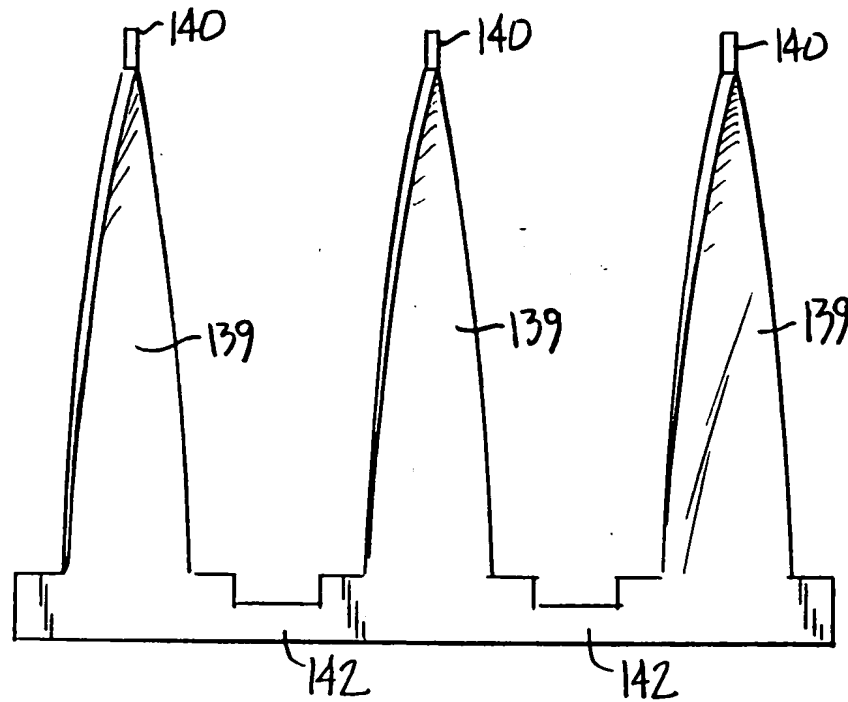


FIG. 7B.

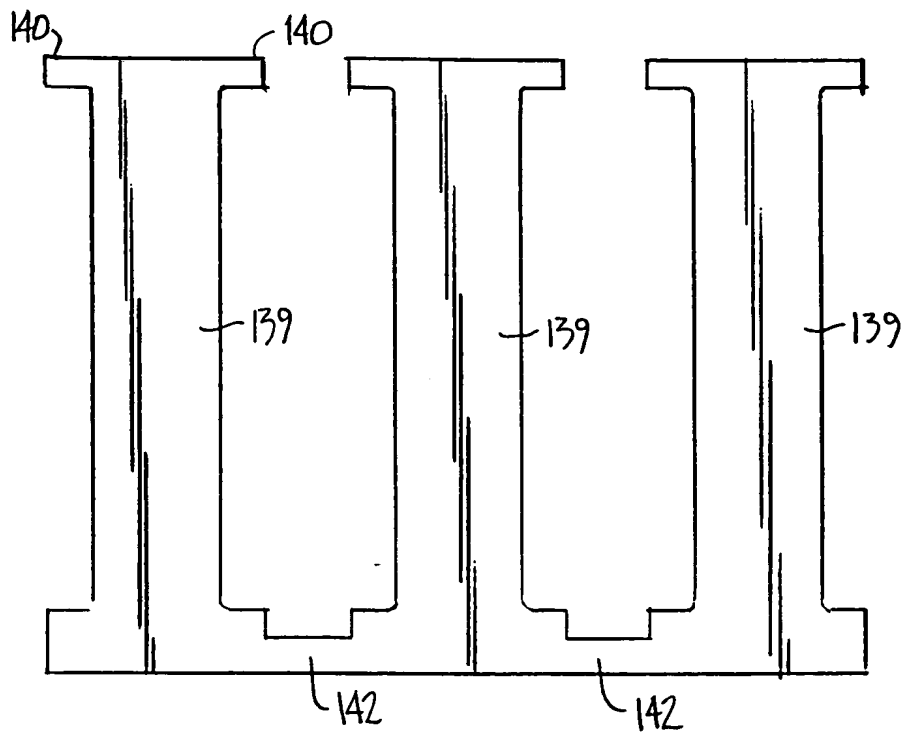


FIG. 7A.

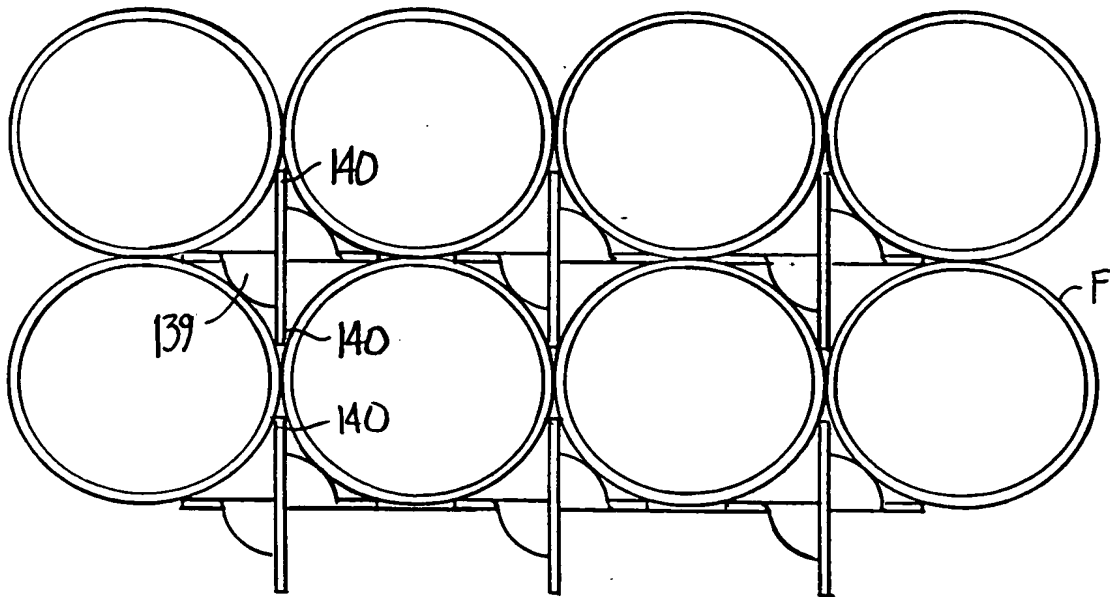


FIG. 7D.

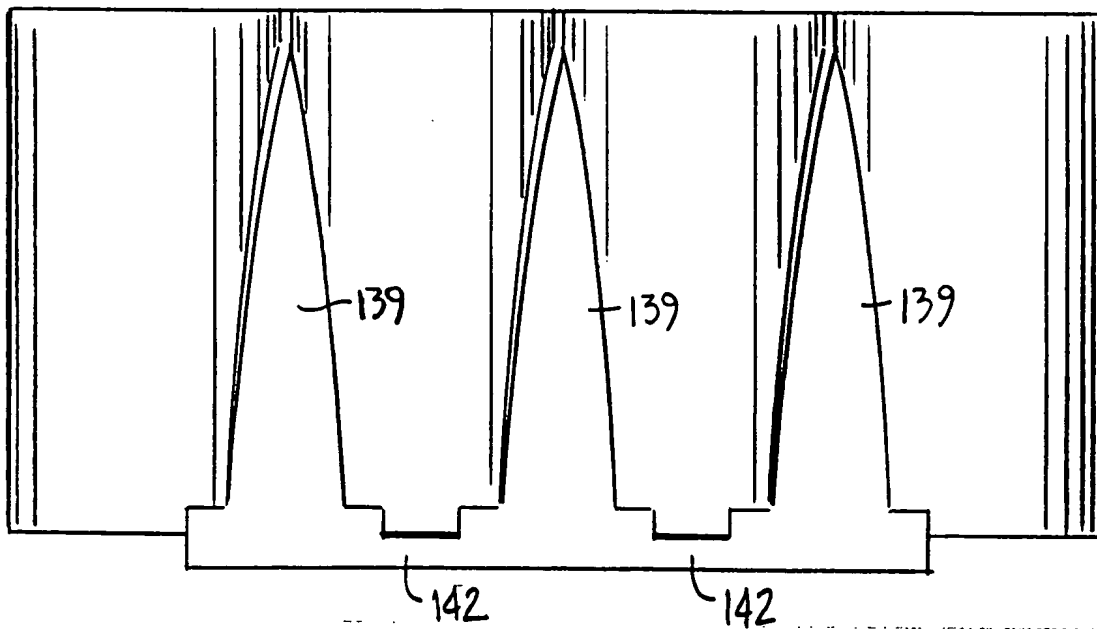
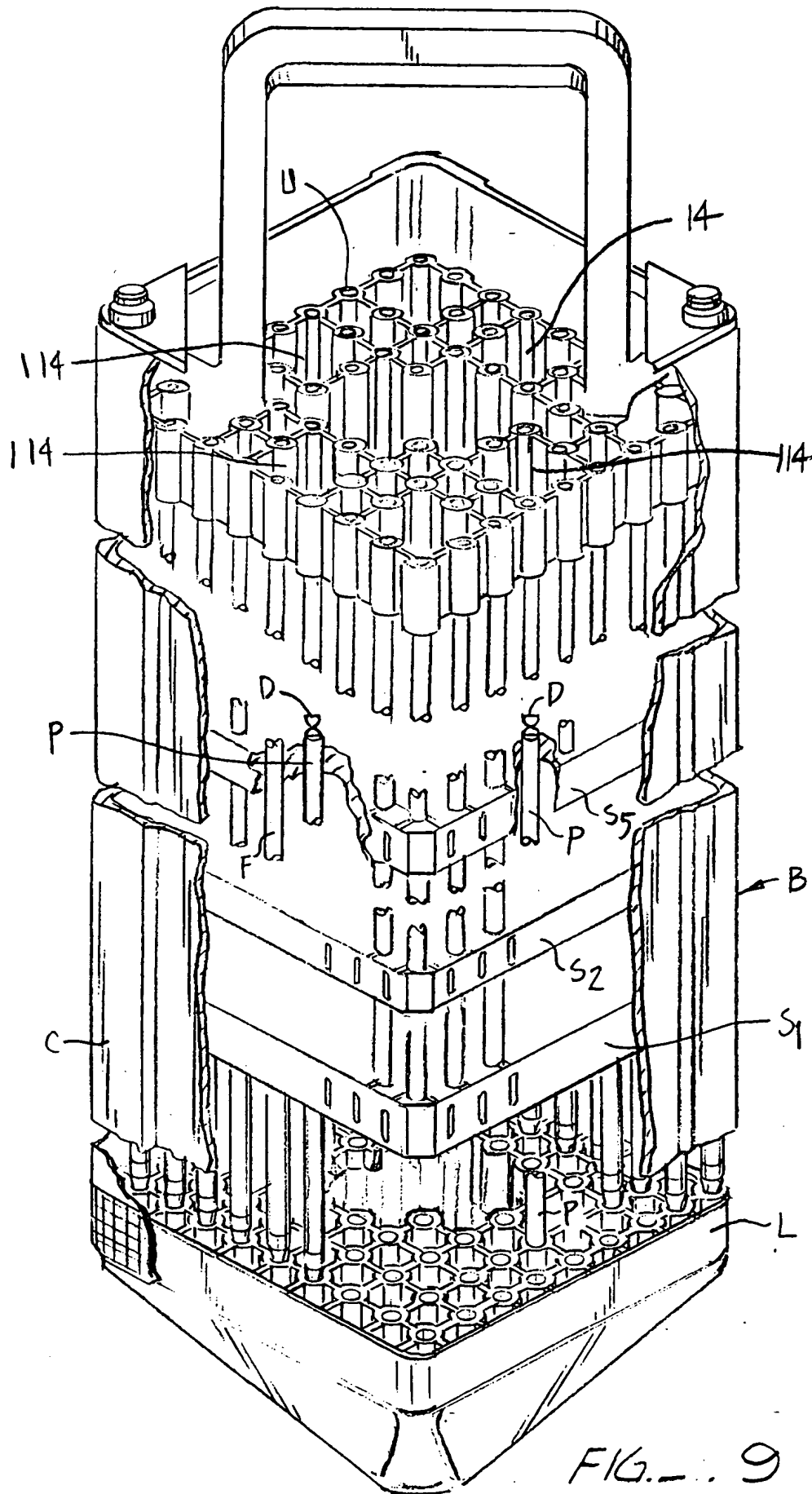


FIG. 7C.



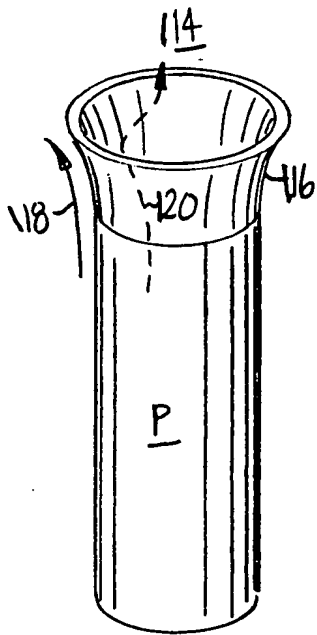


FIG. 10

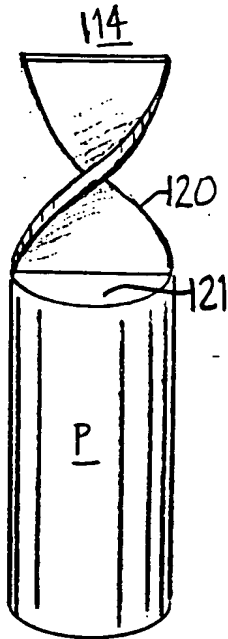


FIG. 11

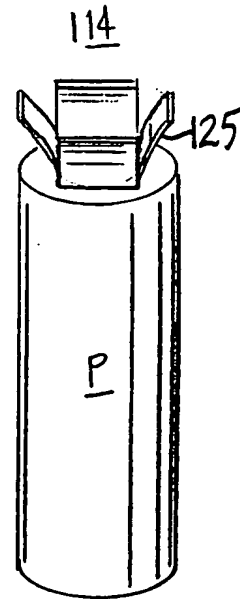


FIG. 12

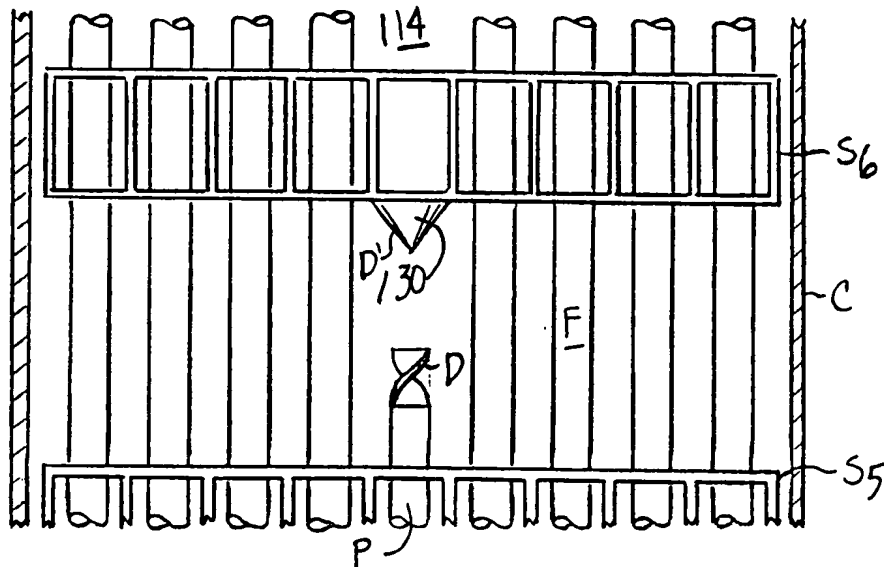


FIG. 13

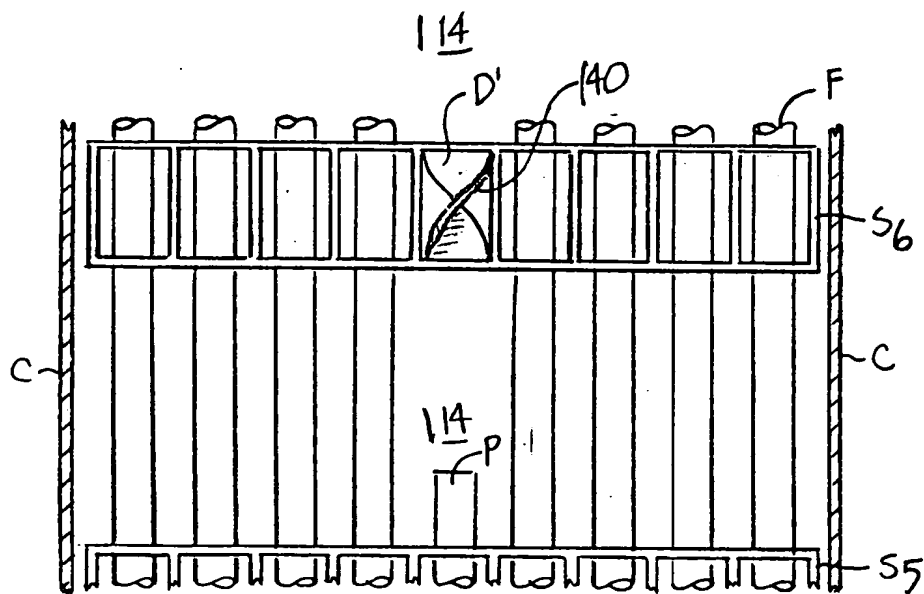


FIG. 14

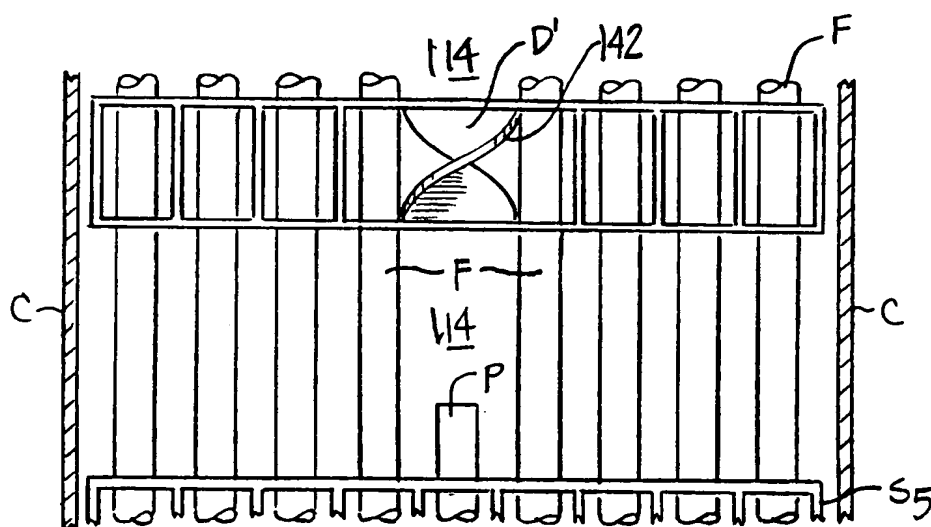


FIG. 15

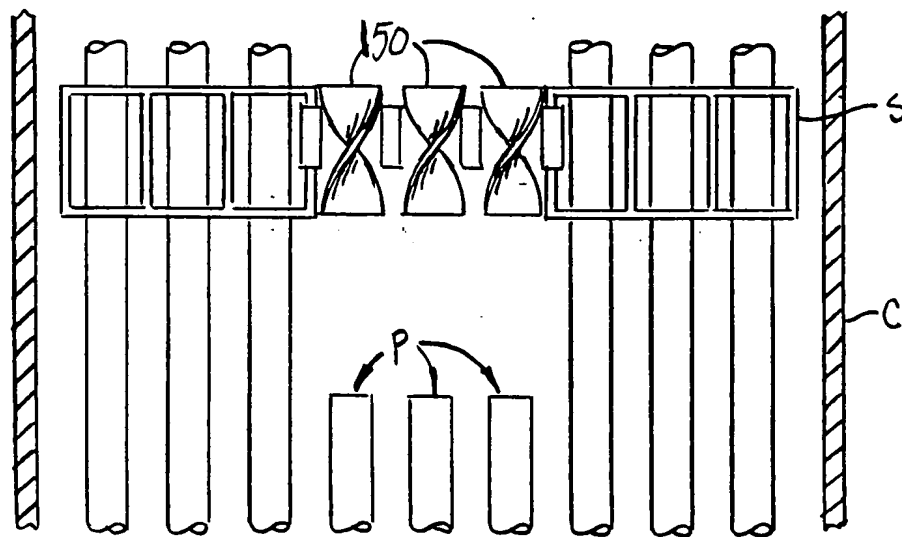


FIG. - 16

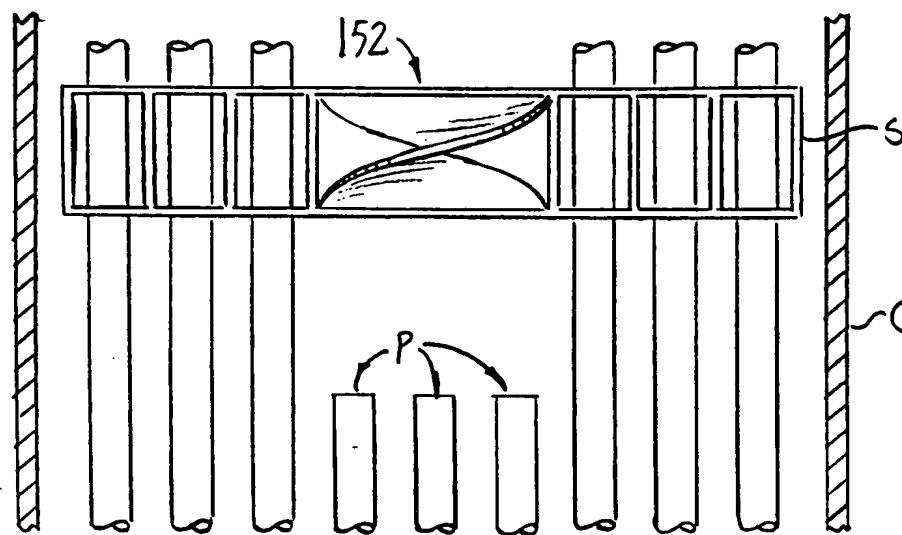


FIG. - 17

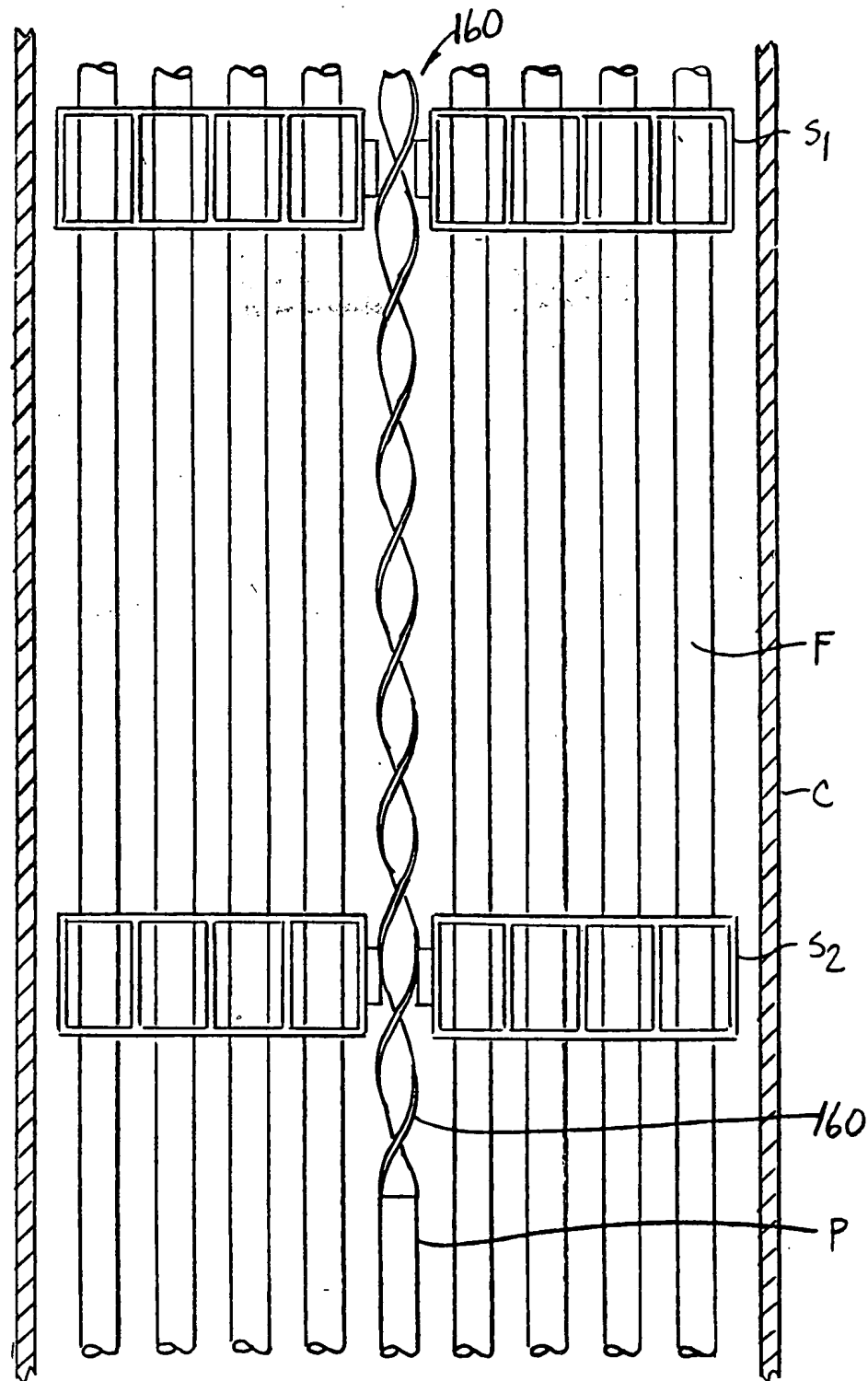


FIG. 18

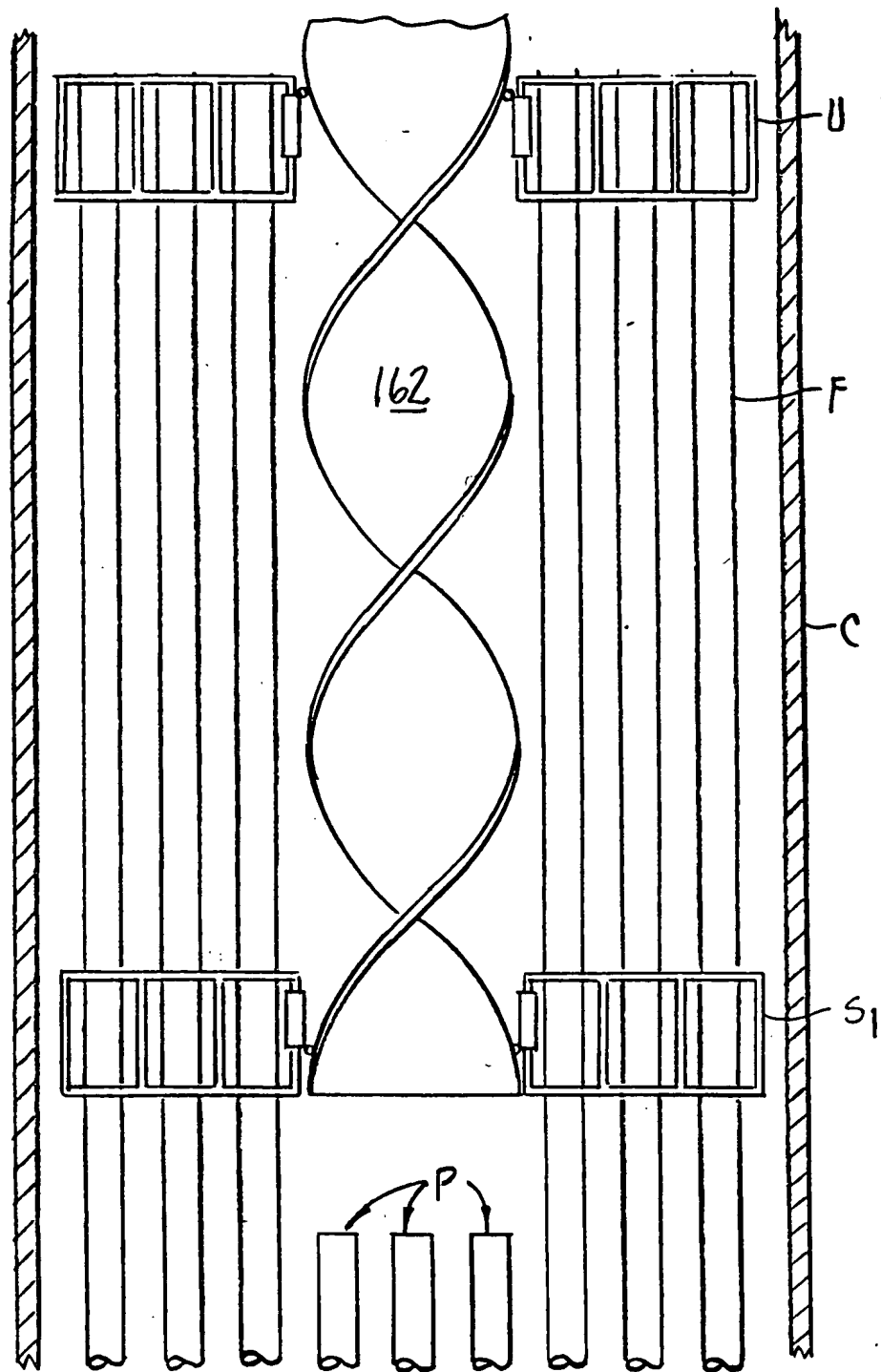


FIG. 19

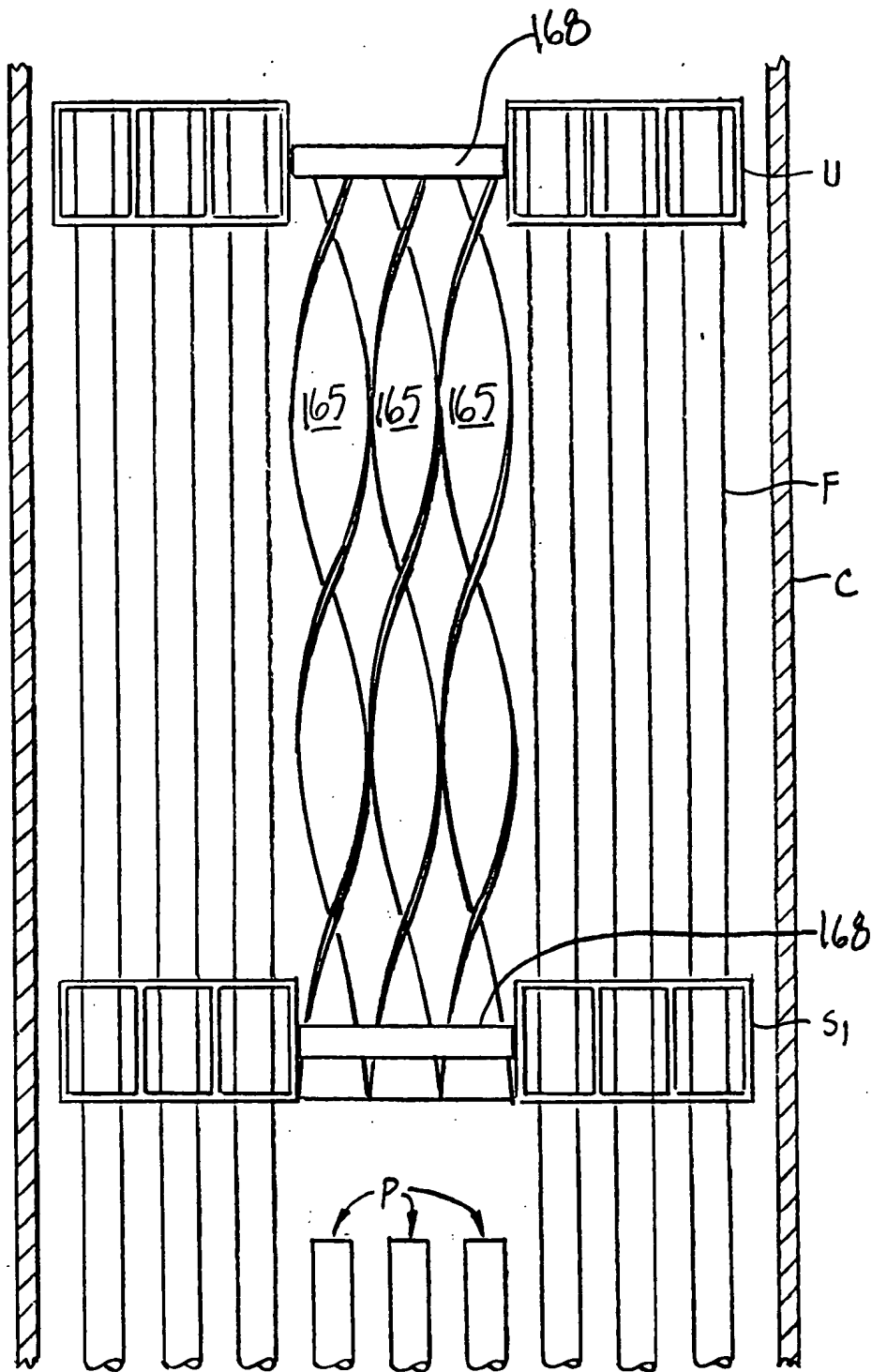


FIG- 20

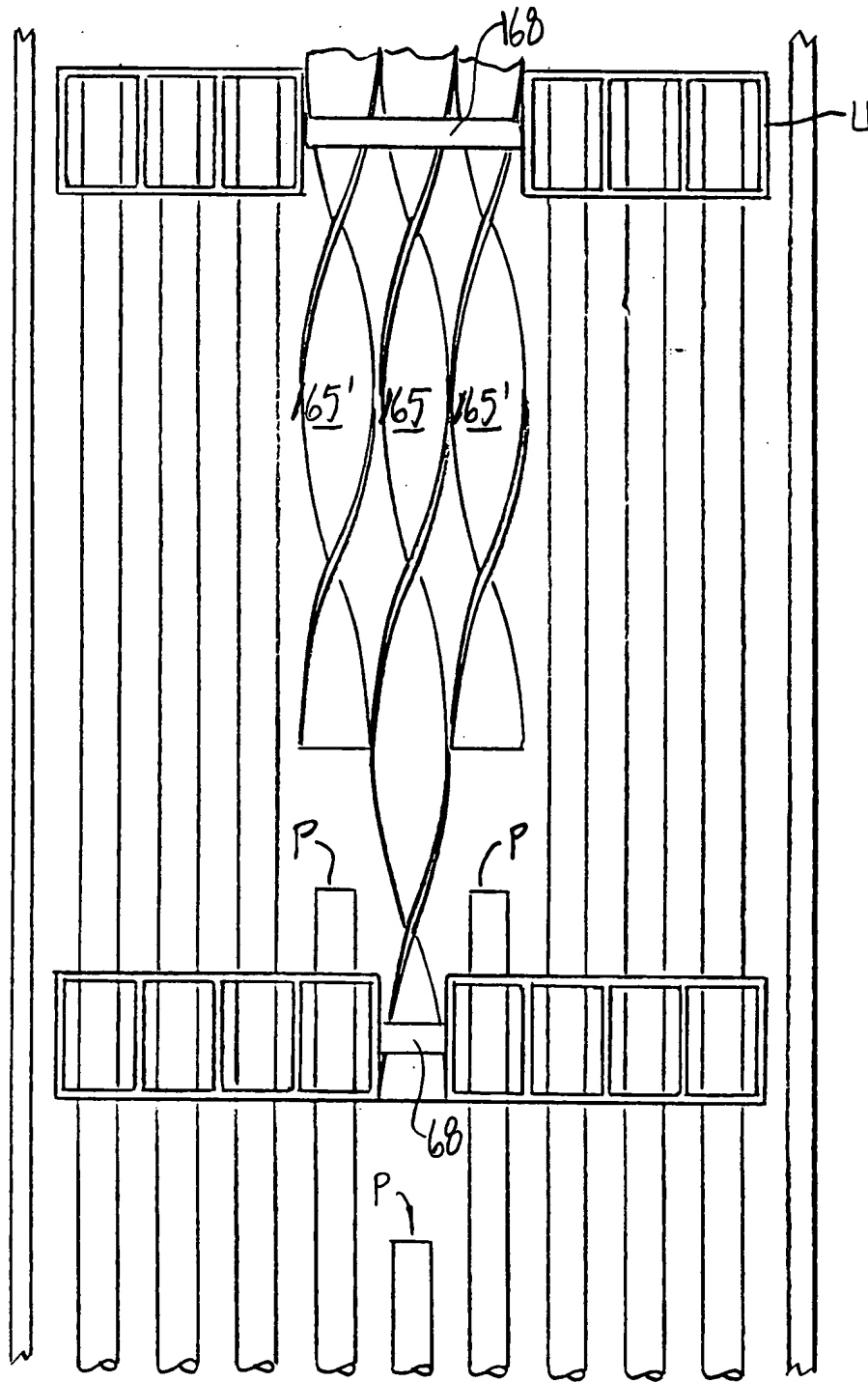


FIG. 21

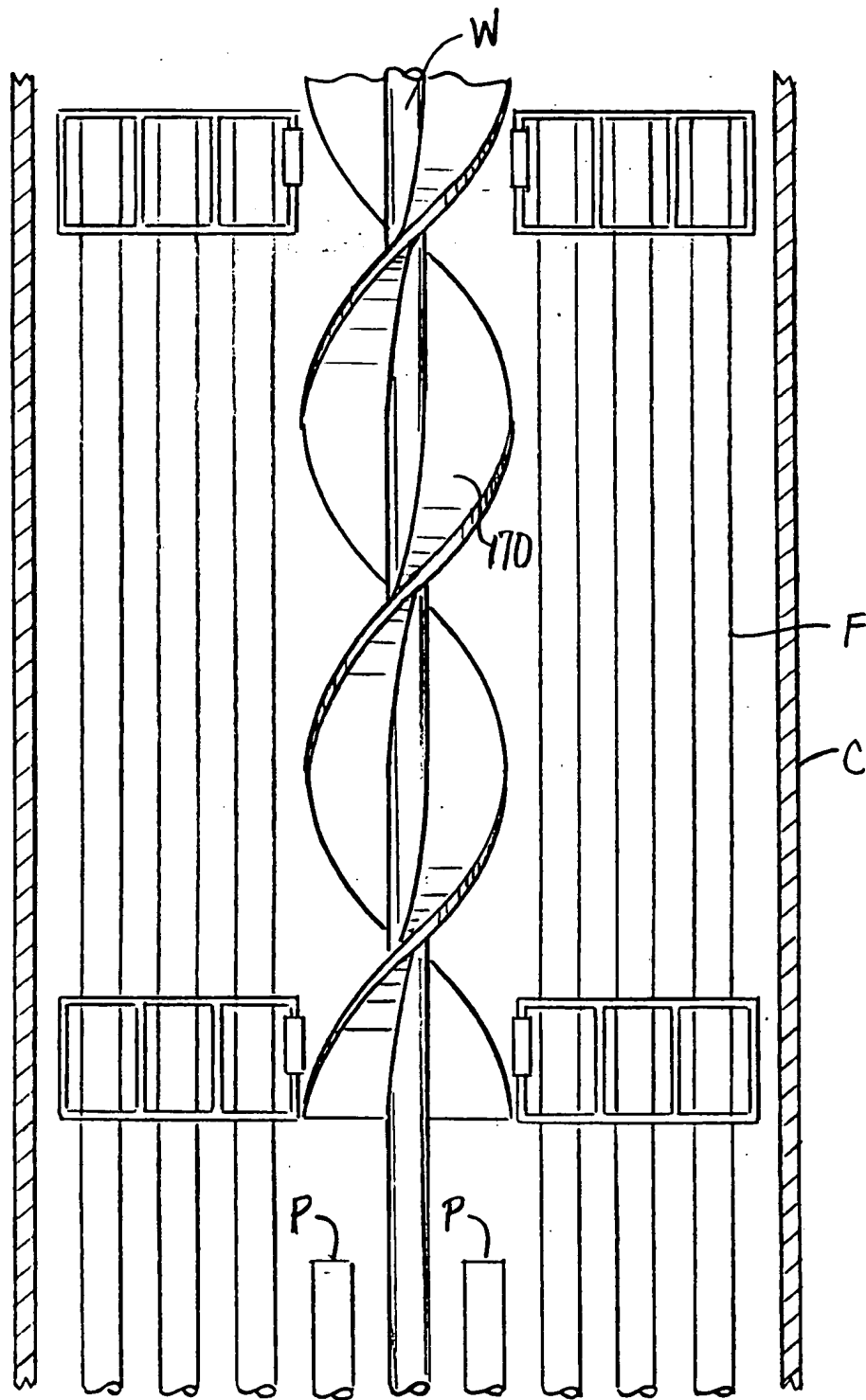


FIG.— 22

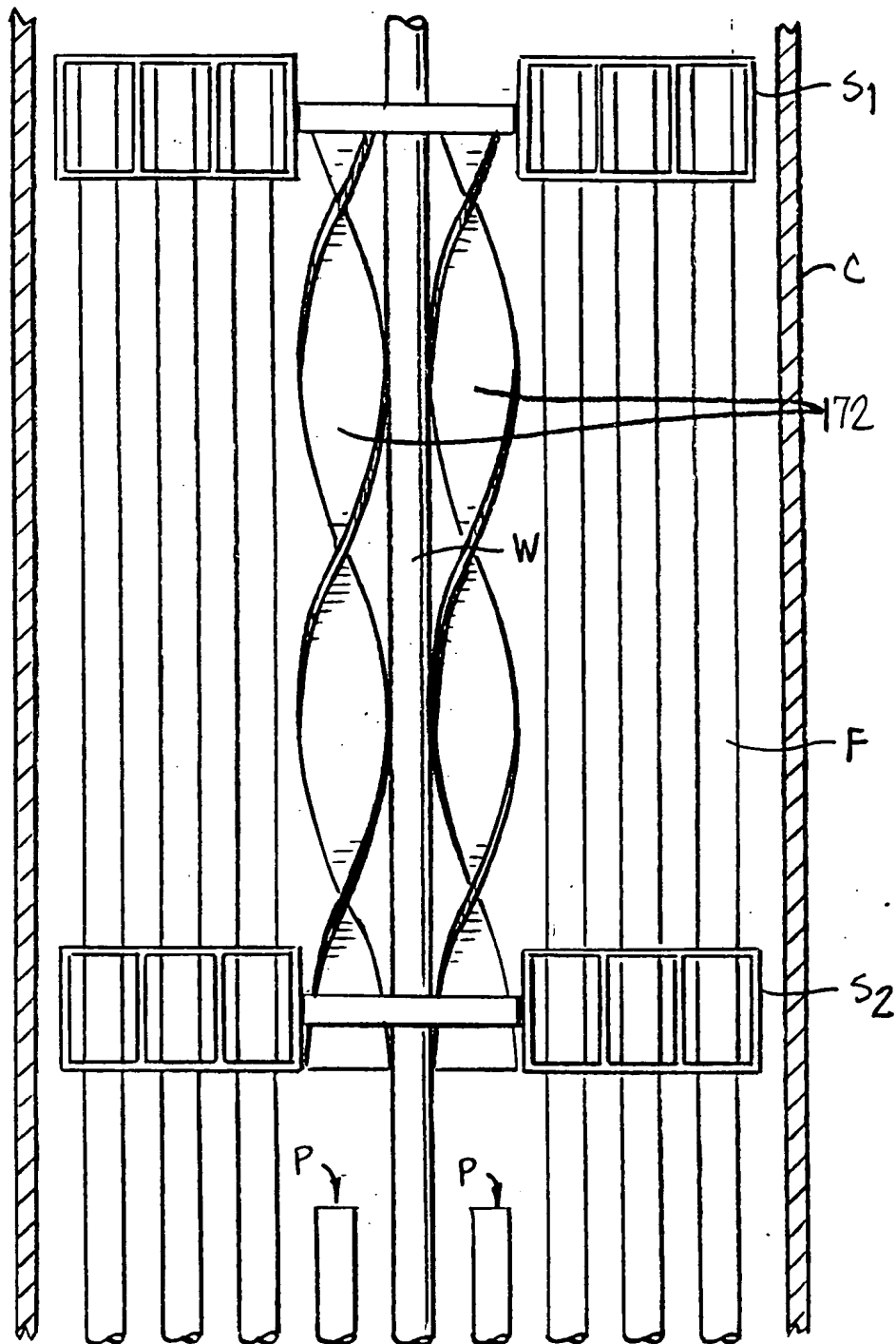


FIG. 23

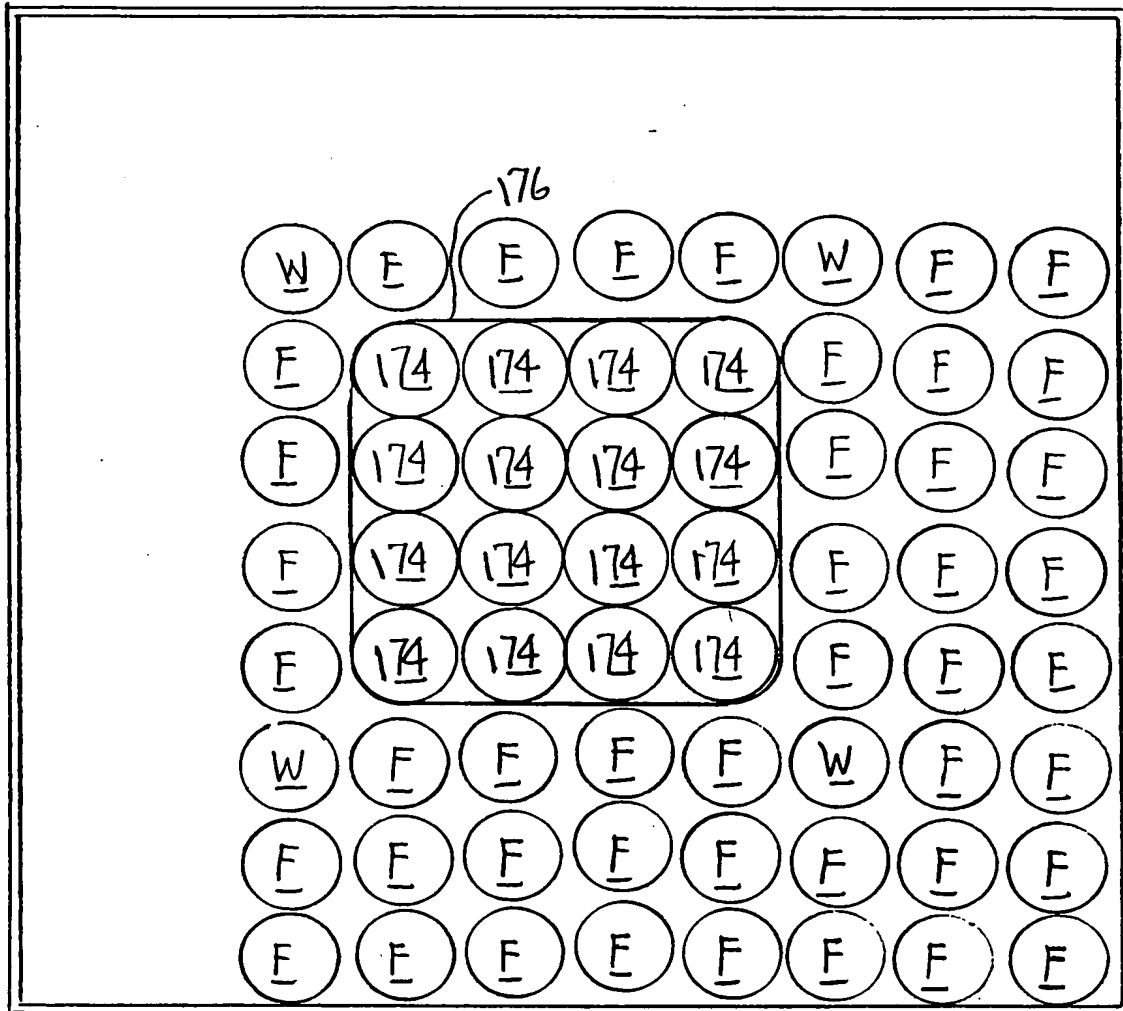


FIG. 24

F - FULL LENGTH ROD
S - SWIRL VANE ABOVE PLR
W - WATER ROD